



PATENT
Old Attorney Docket: 066112.999A
New Attorney Docket: 031838.0006

#4/A
10-17-01
M.L.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:)
)
Scott A. MOSKOWITZ et al) Group Art Unit: 2131
)
Application Number: 09/671,739) Examiner: To be assigned
)
Filed: September 29, 2000)
)
For: METHOD AND DEVICE FOR MONITORING AND ANALYZING SIGNALS

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PRELIMINARY AMENDMENT

Commissioner of Patents
Washington, D.C. 20231

Sir:

Prior to an examination on the merits, please ~~amend~~ the above-referenced patent application as follows:

IN THE CLAIMS:

Please add new claims 49-61, as follows:

--49. The system of claim 1, wherein the abstract is created by:
determining invariant characteristics for the reference signal;
selecting the invariant characteristics that have a minimum variation with the stored
abstracts in the reference database; and
defining a null case as a minimum variation from all stored abstracts in the reference
database.

50. The method of claim 41, wherein the step of creating an abstract for a first digital signal
comprises:

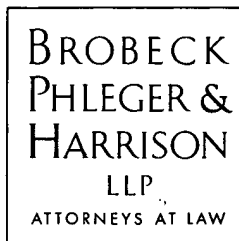
determining invariant characteristics for the first digital signal;

01/18/2001 HMOOR1 00000057 09671739

01 FC:202 40.00 OP
02 FC:203 117.00 OP

X
AI
Cm.T

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WASHINGTON, D.C. 20005

January 16, 2001

In re Patent Application of:

Old Attorney Docket No.: 066112.999A

New Attorney Docket No.: 031838.0006

Scott A. MOSKOWITZ et al.

Application No.: 09/671,739

Group Art Unit: 2131

Filed: September 29, 2000

Title: METHOD AND DEVICE FOR
MONITORING AND ANALYZING
SIGNALS

Examiner: Unassigned

Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith is an amendment in the above-identified application. Fees have been calculated as shown below:

| CLAIMS AS AMENDED | | | | | | |
|---|--|--|-------|--------------|--------------|-----------|
| | Claims Remaining After Amendment | Highest Number Previously Paid For | Extra | Rate | | Amount |
| | | | | Large Entity | Small Entity | |
| Number of Claims in Excess of 20 | 62 | 48 | 13 | \$ 18.00 | \$ 9.00 | \$ 117.00 |
| Independent Claims in Excess of 3 | 5 | 4 | 1 | \$ 80.00 | \$ 40.00 | \$40.00 |
| First Presentation of Multiple Dependent Claims | | | | \$ 270.00 | \$ 135.00 | \$ 0.00 |
| Extension Fee: | a) One Month | | | \$ 110.00 | \$ 55.00 | \$ 0.00 |
| | b) Two Months | | | \$ 390.00 | \$ 195.00 | |
| | c) Three Months | | | \$ 890.00 | \$ 445.00 | |
| | d) Four Months | | | \$1390.00 | \$ 695.00 | |
| | e) Five Months | | | \$1890.00 | \$ 945.00 | |
| Other: | | | | | | \$ 0.00 |
| TOTAL FEE DUE | | | | | | \$157.00 |

- ☐ No additional fee is required.
☒ A check in the amount of \$ 157.00 is attached.
☐ Charge \$ _____ to Deposit Account No. 50-1640.
☒ Charge any additional fees or credit any overpayment to Deposit Account No. 50-1640.

- Small Entity Status Claim:
☐ is attached.
☒ is of record in this application.

Respectfully submitted,

By:

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Registration No. 40,555